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SECURITY INFORMATION CENTRAL INTELLIGENCE AGENCY 25X1

REPORT

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Czechoslovakia

DATE DISTR

SUBJECT

1. Production of Streptomycin and Blood Plasma

NO. OF PAGES 1

16 October 1952

at Roztoky

PLACE **ACQUIRED**  2. Blood Plasma Shipments to Korea

NO. OF ENCLS. (LISTED BELOW)

DATE OF INFO.

SUPPLEMENT TO REPORT NO.

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## THIS IS UNEVALUATED INFORMATION

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In addition to the penicillin plant located at Roztoky near Prague (051/G44), a new plant has been built there which produces streptomycing. Only recently the production of blood plasma was begun at the plant.

- 2. So far, 40,000 units of plasma have been produced (one unit is equivalent to 250 com. Of that amount, 24,000 units have been tested, and the remainder is to be tested in the near future. The production plan calls for 5,000 units of plasma a month, but the plan is being exceeded, with the estimated production ranging from 8,000 to 10,000 units per month. The plasma is packed in cans, each with a capacity of one unit.
- 3. On about 10 April 1952, 2,000 units of blood plasma were flown from Roztoky to Korea. Another delivery is to follow shortly. To camouflage the real destination of the plasma, workers at the plant were told that a serious accident in a factory in Slovakia necessitated the dispatch of large quantities of plasma.
- 4c Various experiments are under way at the Roztoky plant to develop substitutes for blood plasma. Dextran globulin, animal plasma and fractions of plasma are some of the substances used in the experiments. Fibrin in containers has been produced, but the fibrin is not soluble in water. The results of experiments with dextran have been negative.

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